AeroBase Group

View Online at https://aerobasegroup.com/nsn/5961-01-117-1796

### **Inclosure Material:**

Metal or ceramic

### **Overall Length:**

0.310 inches

# Terminal Length:

0.070 inches

### **Overall Height:**

0.080 inches

#### **Overall Width:**

0.260 inches

## Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-86

### **Component Name And Quantity:**

4 transistor

### **Mounting Method:**

Terminal

### Semiconductor Material:

Silicon all transistor

## Voltage Rating In Volts Per Characteristic:

50.0 collector to base voltage, dc all transistor and 50.0 collector to emitter voltage, dc all transistor and 6.0 emitter to base voltage, dc all transistor

## **Current Rating Per Characteristic:**

1.00 amperes source cutoff current all transistor

## **Power Rating Per Characteristic:**

500.0 milliwatts small-signal input power, common-collector absolute all transistor

## Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius junction

### **Special Features:**

All transistor junction pattern arrangement: npn

### Test Data Document:

17981-012044 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;

excludes any specification, standard or other document that may be referenced in a basic governing drawing)

## Terminal Type And Quantity:

14 uninsulated wire lead or 14 pin

#### Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0